

ds

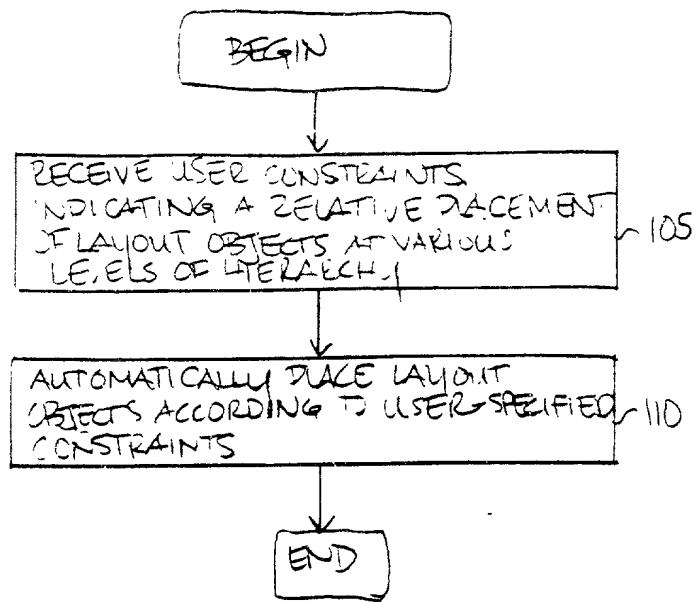


FIGURE 1

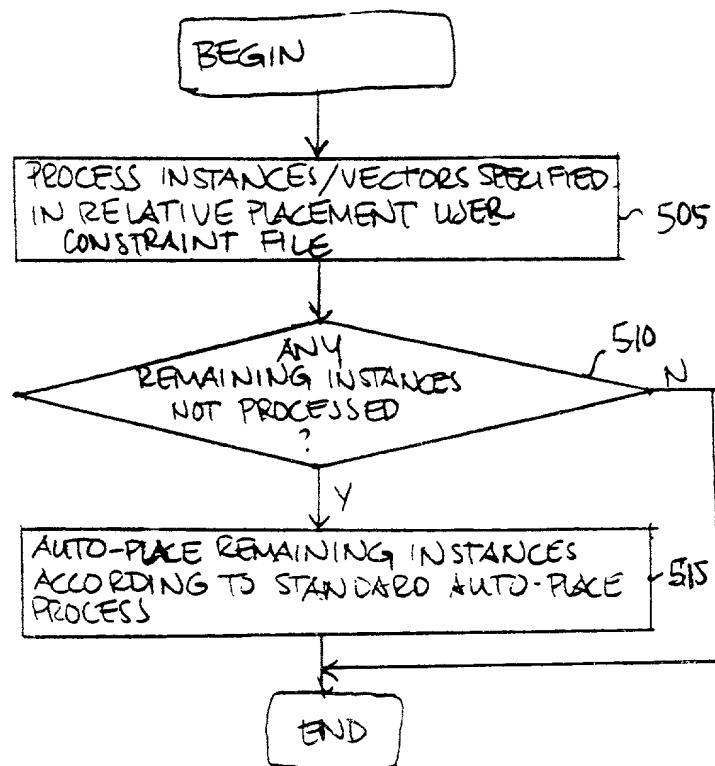


FIGURE 5

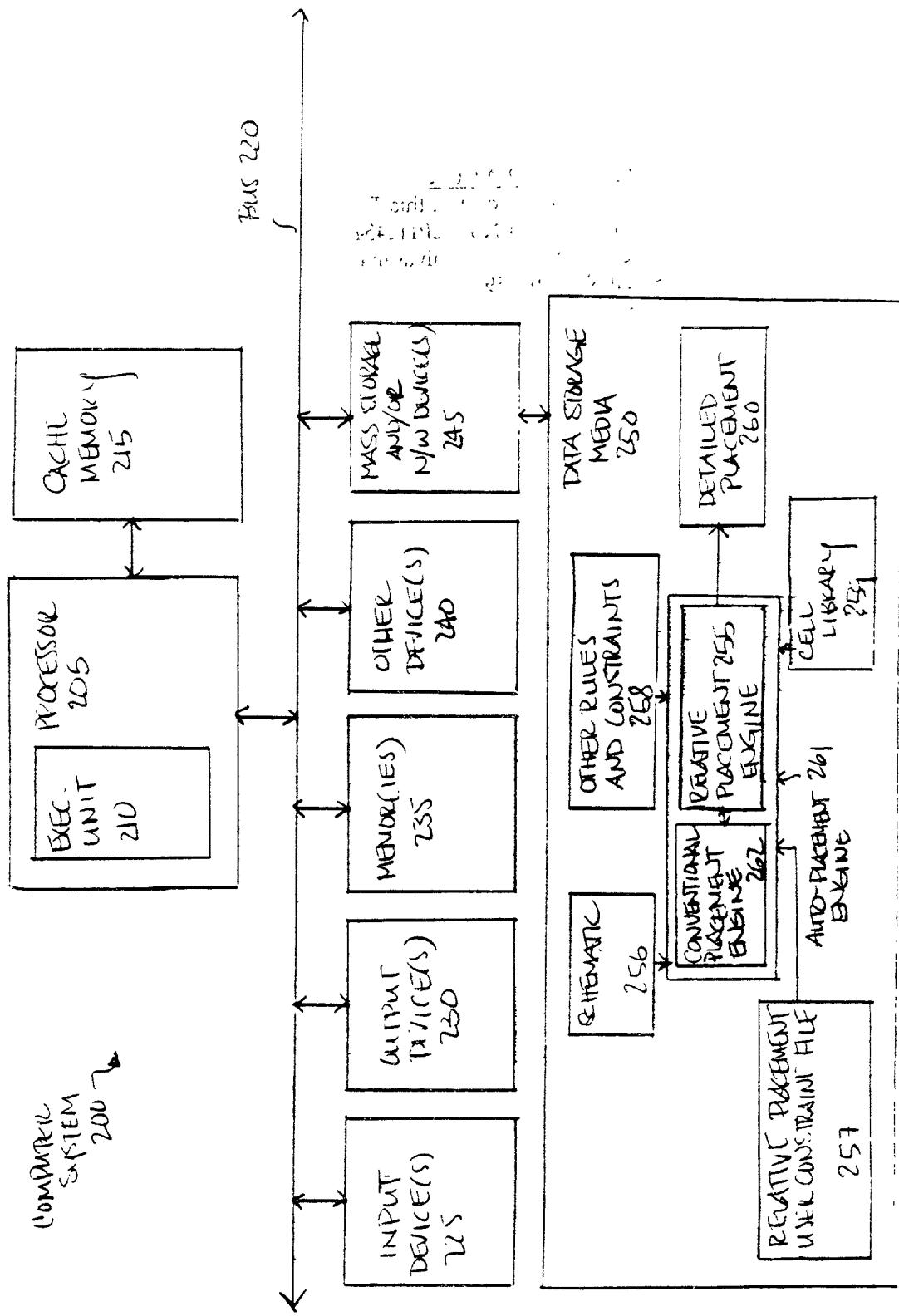


FIGURE 2

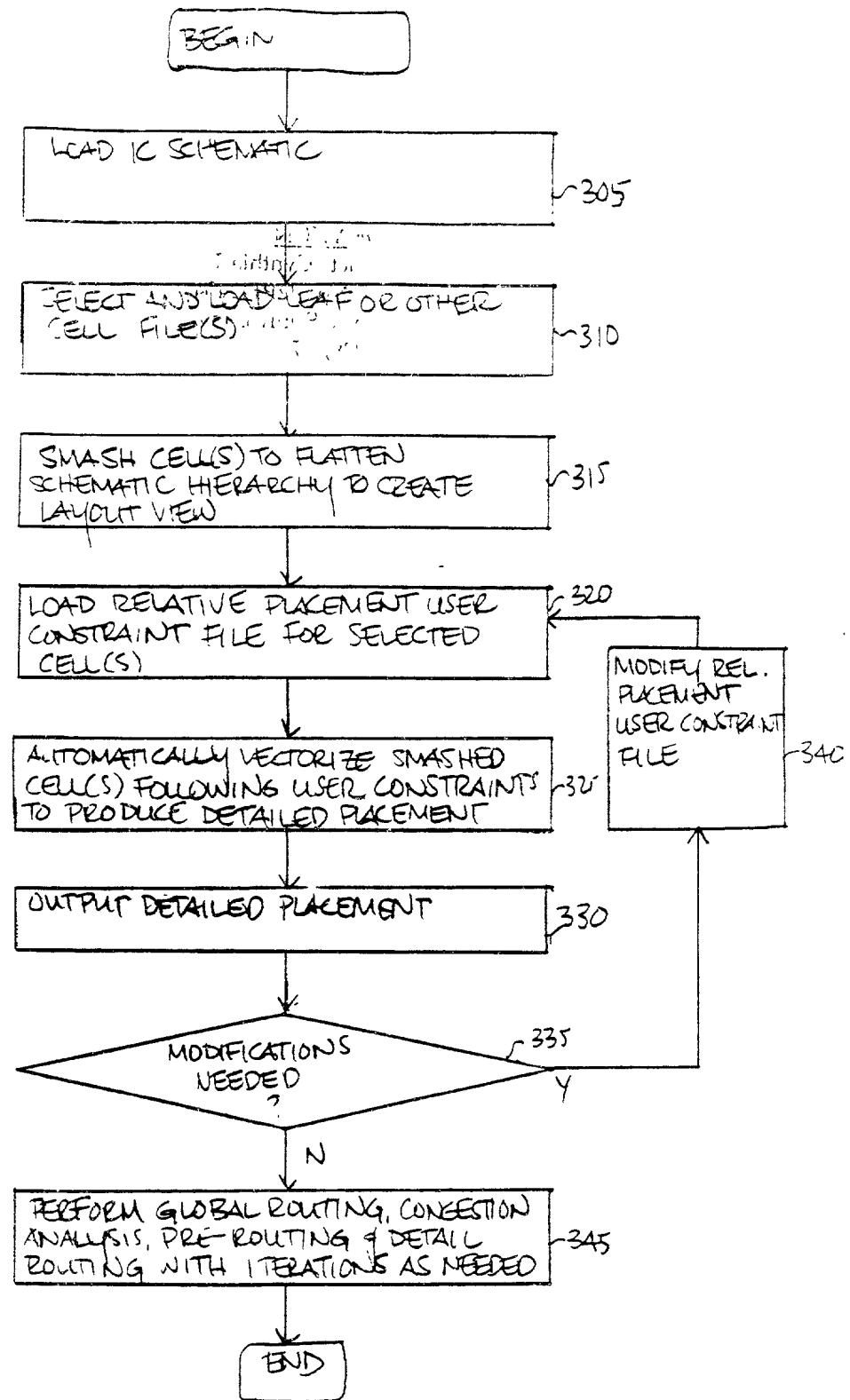
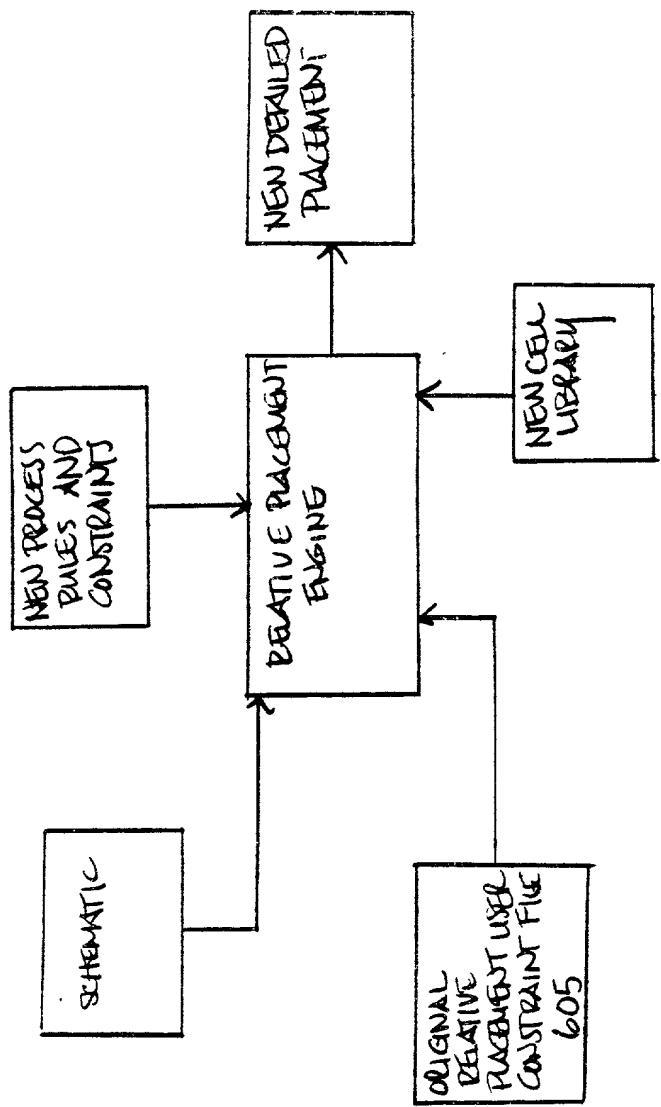


FIGURE 3

Specification	Implication							
(1) $v1 = \text{vector}\{a[0:9]\}$								
(2) $v2 = \text{vector}(\text{stride } 2)\{b[0:4]\}$								
(3) $v3 = \text{vector}\{c[0,5,6:8] d[0:3:2]\}$								
(4) $v4 = \text{vector}\{ \text{skip}(2)\{0:1\} \}$								
(5) $v5 = \text{step}\{\text{interleave}\{v3 v4\}\{0\}\}$								
(6) $v6 = \text{merge}\{v1 v2\}$								
(7) $v7 = \text{interleave}\{\text{vector}\{\text{tail}(0:4)\} \text{merge}\{\text{vector}\{x(0:4)\}, \text{vector}\{y(0:4)\}\}$								
(8) $hg = \text{Vabut}\{v6 \text{step}(v7 \text{zzinst})\}$								

FIGURE 4

FIGURE 6



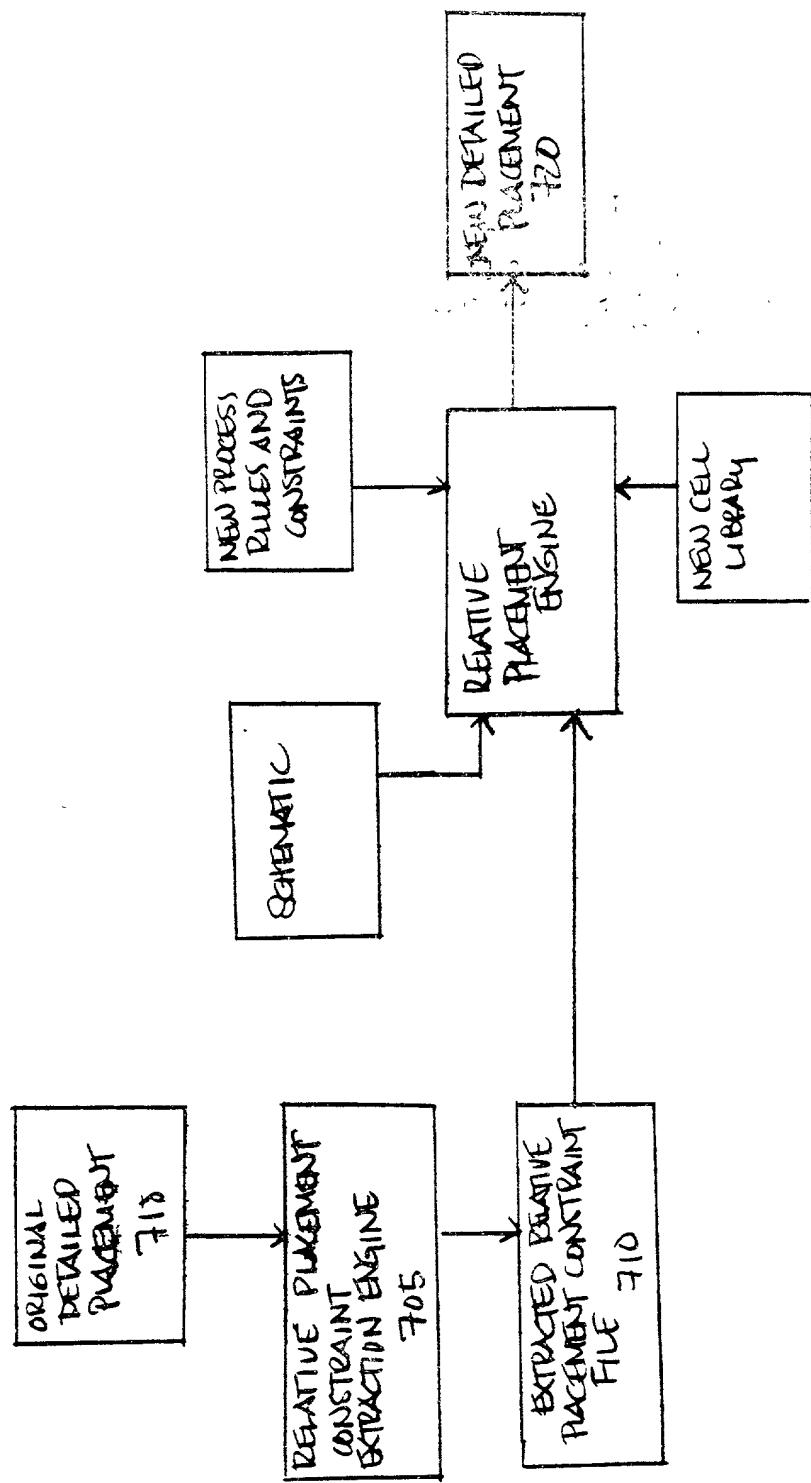


Figure 7